

FIG. 1

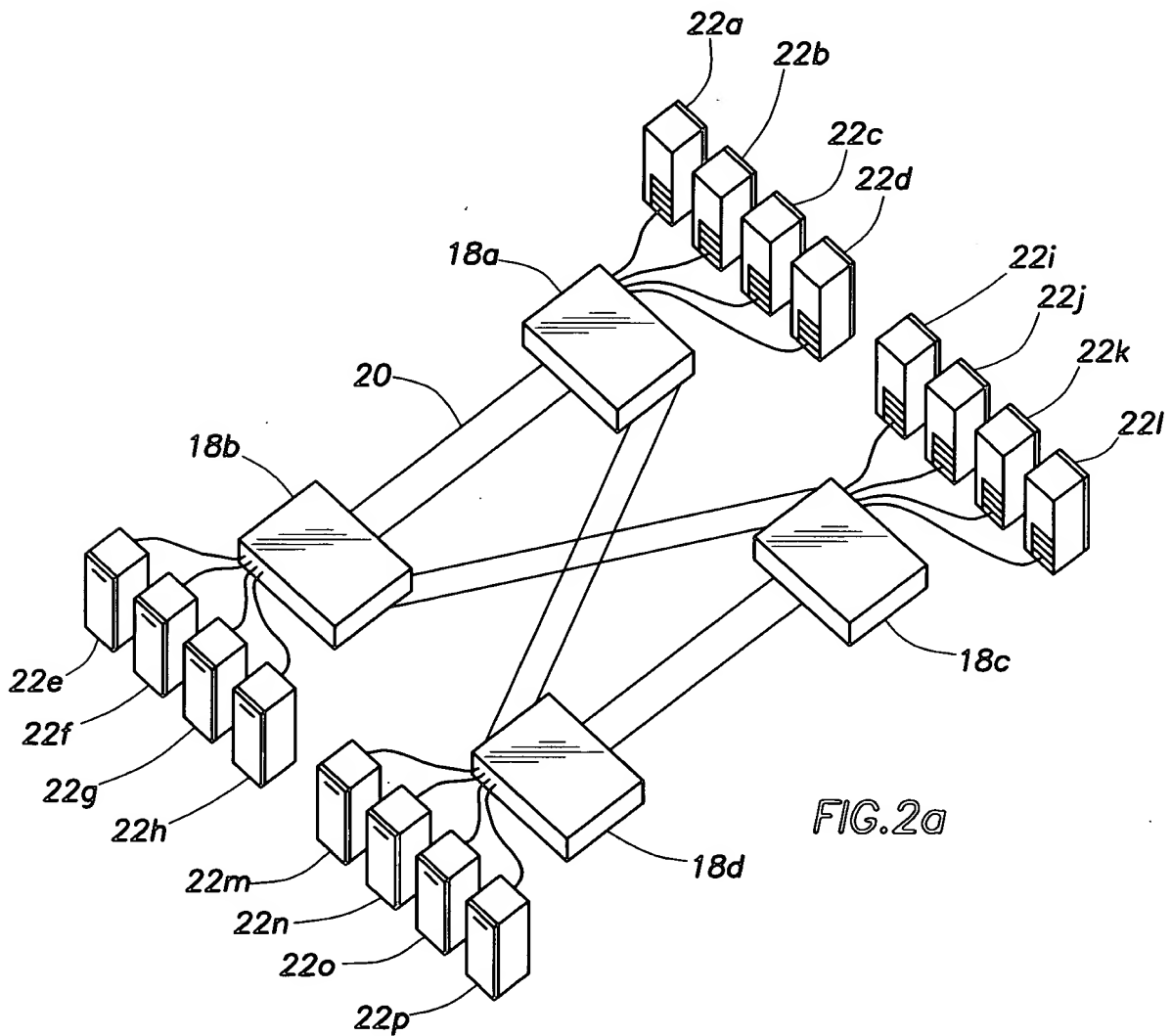
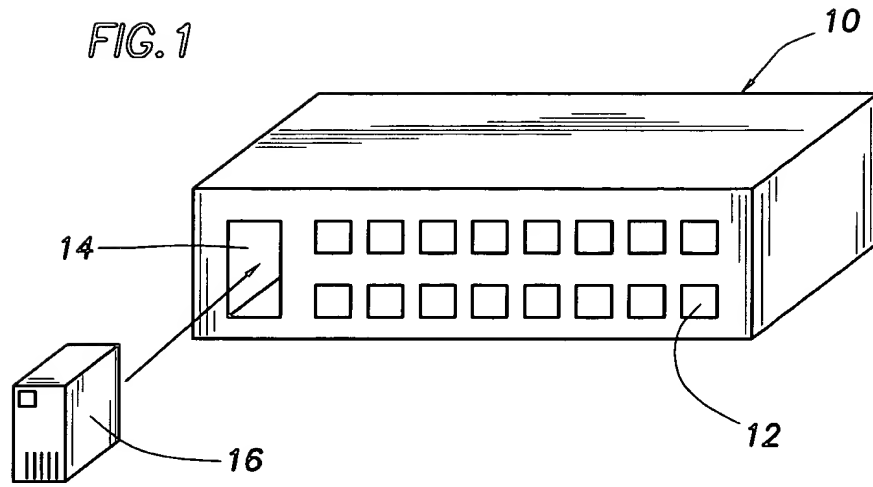


FIG. 2a

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FIG. 2b is a perspective view of the system 20, showing the four processing units 18a, 18b, 18c, and 18d, each connected to a corresponding antenna 22. The units are arranged in a square configuration, and the antennas are positioned around the perimeter of the system. The dashed lines 24 and 26a, 26b indicate the communication paths between the units and the antennas.

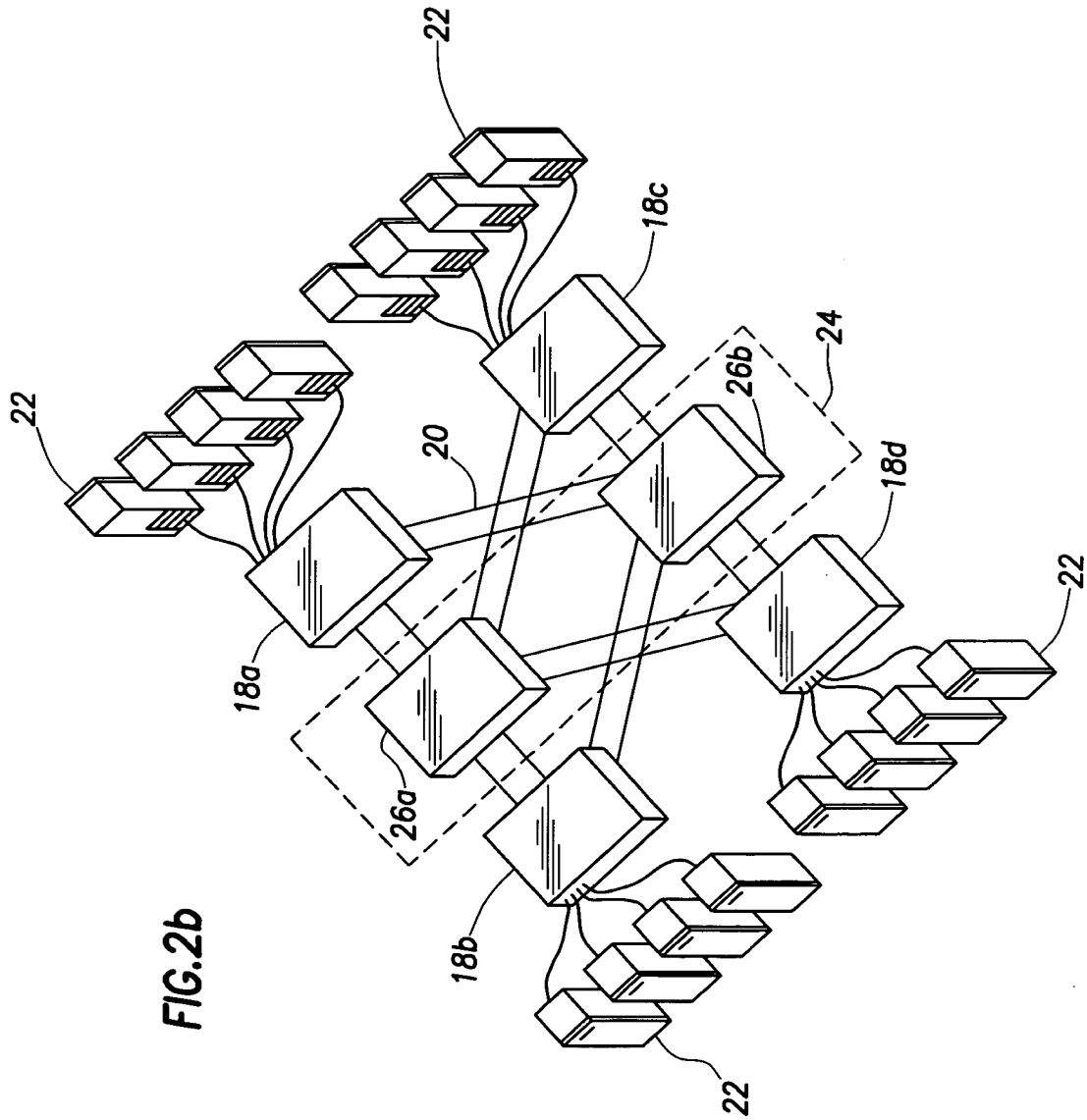


FIG. 2b

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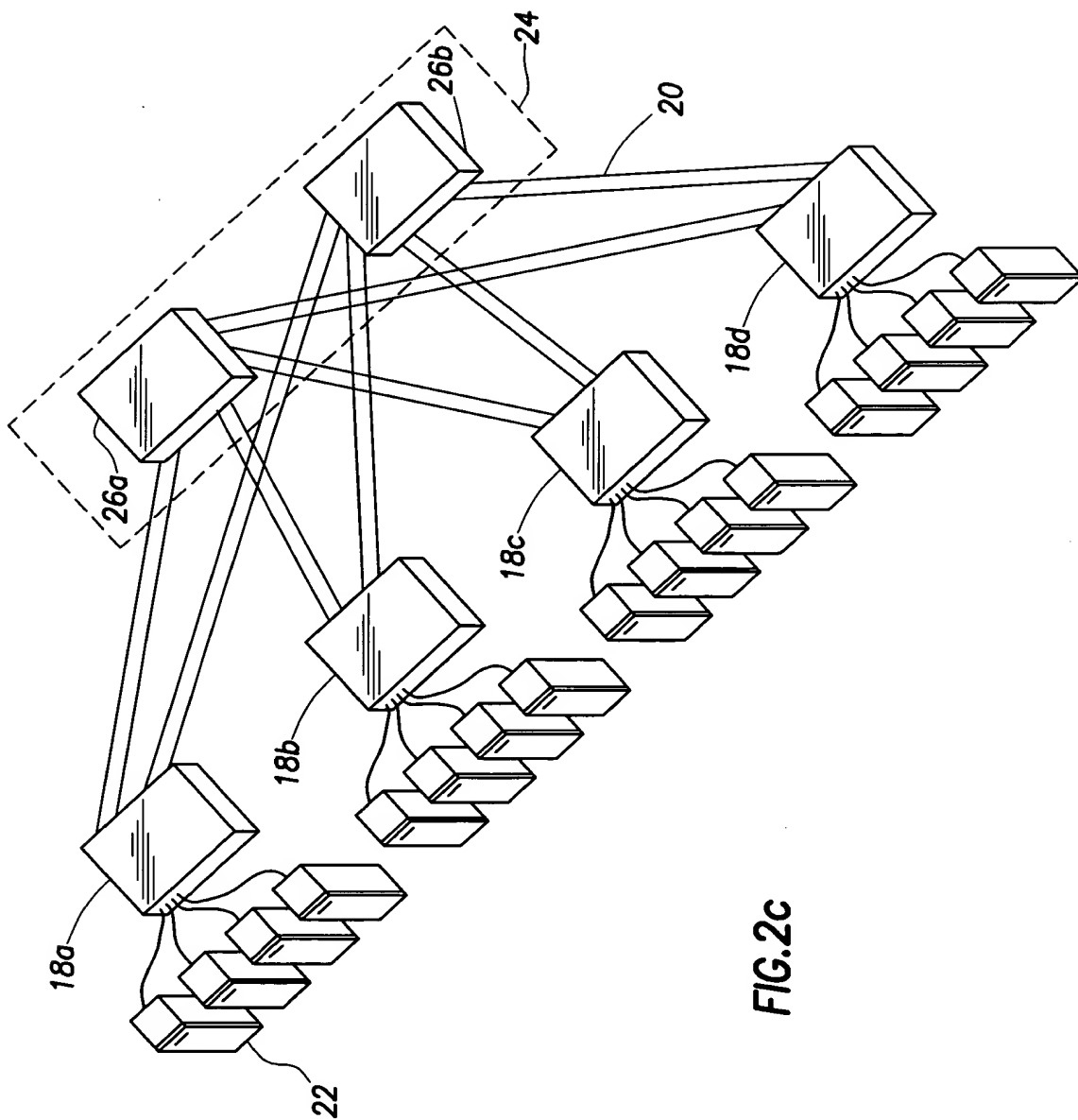


FIG. 2c

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FIG. 4a

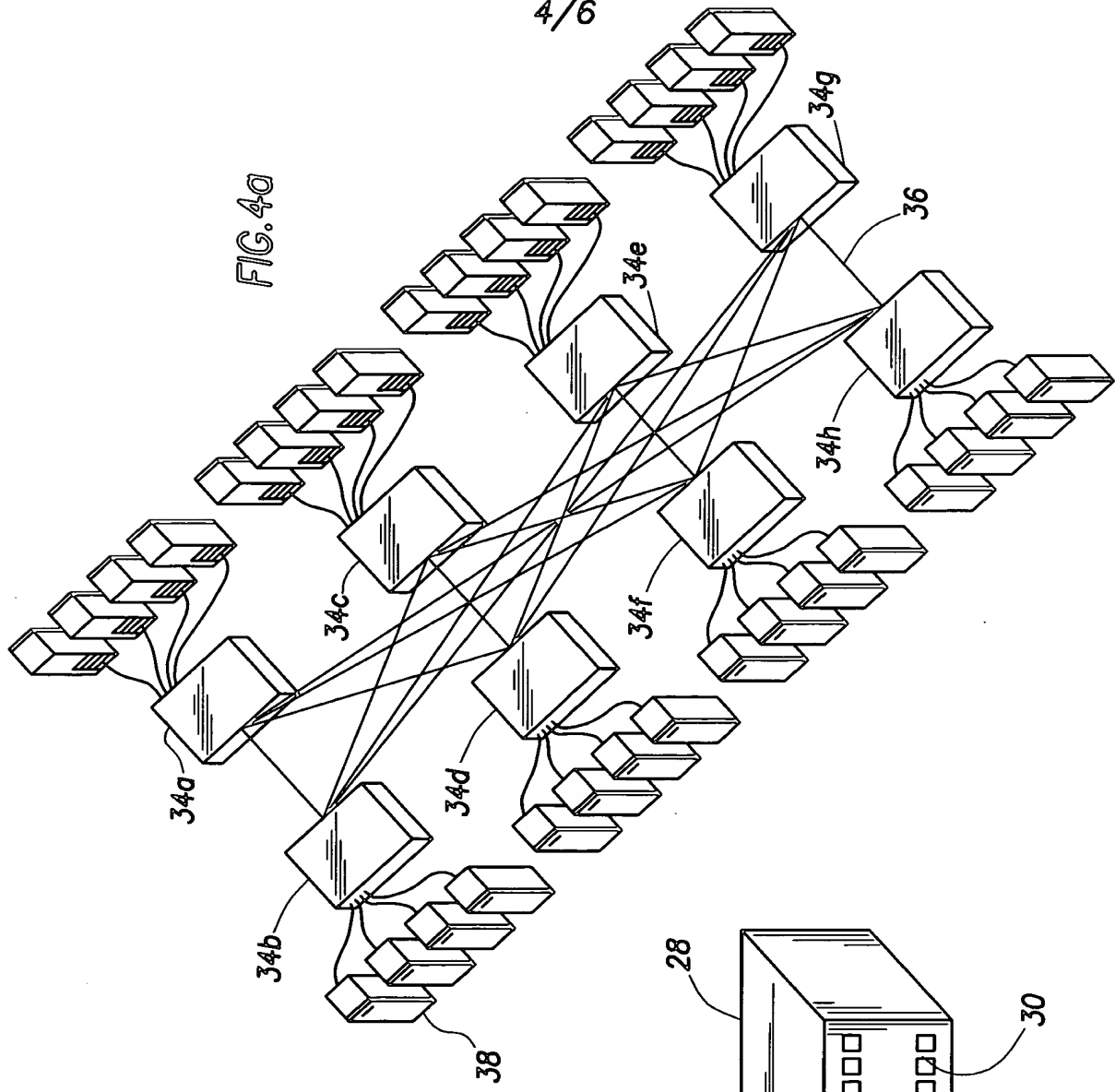
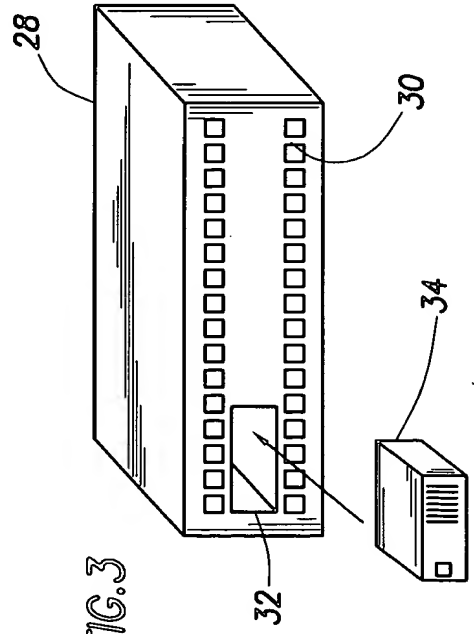


FIG. 3



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FIG. 5

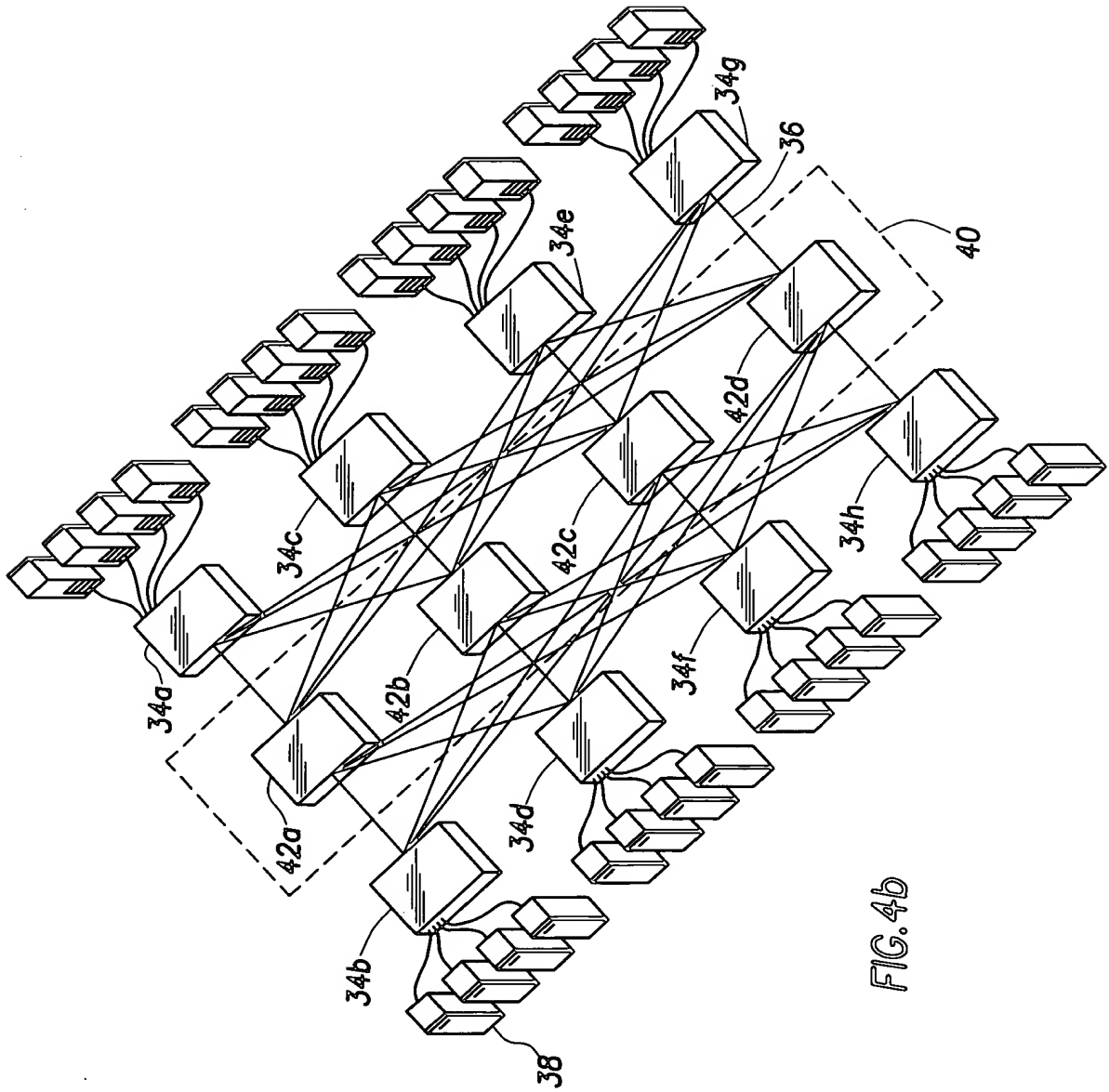
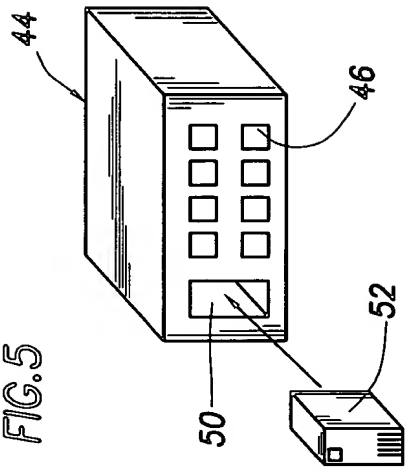


FIG. 4b

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FIG. 6a

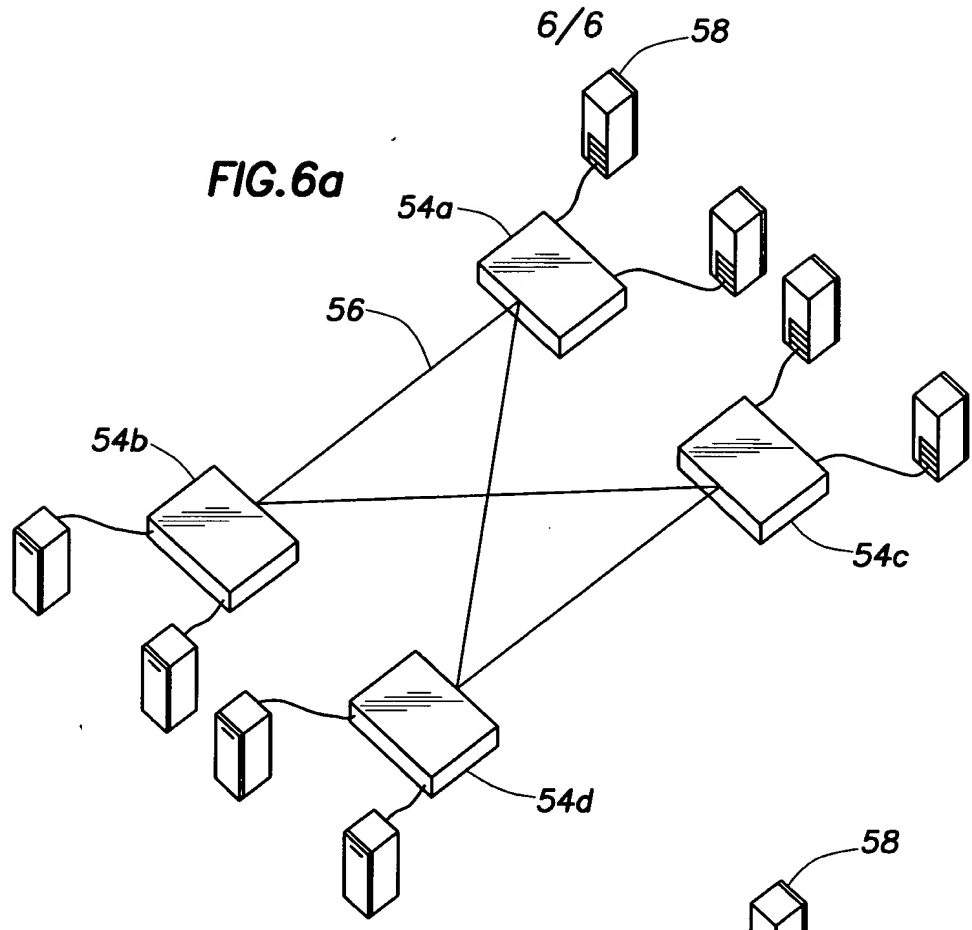
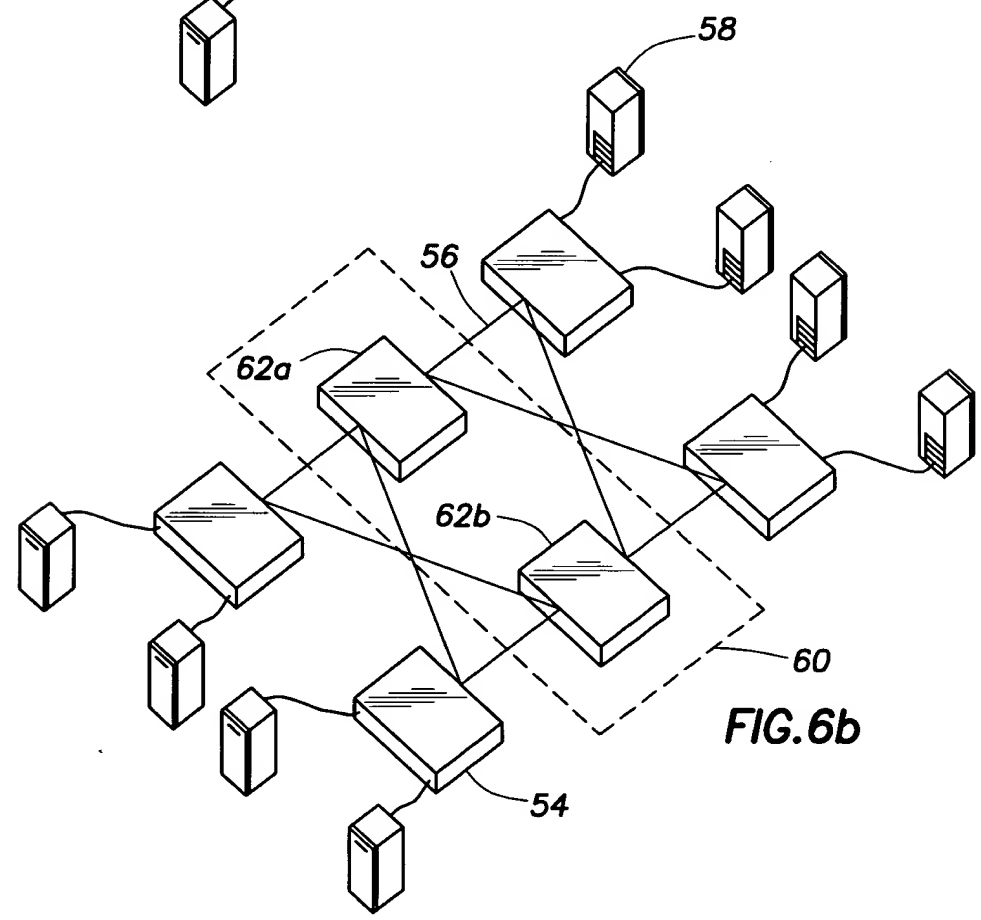


FIG. 6a is a schematic diagram of a network topology. The network consists of four square nodes, labeled 54a, 54b, 54c, and 54d, arranged in a mesh configuration. Node 54a is at the top, 54b is on the left, 54c is on the right, and 54d is at the bottom. Each node is connected to three other nodes, forming a fully connected mesh. Additionally, each node is connected to one or more server icons, represented by vertical rectangles with horizontal lines. Node 54a is connected to a server icon labeled 58 and '6/6'. Node 54b is connected to two server icons. Node 54c is connected to two server icons. Node 54d is connected to two server icons. A label 56 points to the central area of the mesh.

FIG. 6b



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